

ENERGY		United States Commercial Service Africa				
Project Name	Value	Link to Project Documents	Description	Status	Contact	U.S. Commercial Service Contact
Tunisia, Electricity Distribution Networks Rehabilitation and Restructuring		http://www.afdb.org/fileadmin/uploads/afdb/Documents/Project-related/Procurement/GPNT-unisieSTEG%20%2009-09.pdf	<p>The project includes the following components:</p> <ul style="list-style-type: none"> -Construction of a distribution network -Reinforcement of the technical resources of the STEG -Project management 	GPN	<p>Société Tunisienne de l'Electricité et du Gaz (STEG) BP 190, 38, rue Kamel Atatürk, 1080 Tunis TUNIS REPUBLIQUE TUNISIENNE Fax : (216) 71 341 401 Tel: (216) 71 341 311</p>	<p>Jim Sullivan Senior Commercial Officer Tel: +254-20-363-6000 x 6424 Fax: +254-20-363-6065 Email: jim.sullivan@mail.doc.gov</p>
Multinational: Burundi/Kenya/Uganda/ RD Congo/ Rwanda, Interconnection of Electric Grids of Nile Equatorial Lakes Countries		http://www.afdb.org/pls/portal/docs/PAGE/ADB_ADMIN_PG_DOCUMENTS/PROJECT-RELATED-PROCUREMENT/GPNIBNR%C3%89S_EAUXELECTRIQUES%20%20%2012_ONLINE_DOC	<p>-Updating the feasibility study -Recruitment of an audit office. -Realization of the interconnection system regional utilizing study. -Realization of the public private partnership development study. -Staff training</p> <p>Goods:</p> <ul style="list-style-type: none"> -Acquisition and installation of electrical material. -Acquisition of vehicles and computer hardware and office automation. <p>GPN:</p>	GPN	<p>Mr. Antoine SENDAMA Coordonnateur Régional de NELSAP B.P. 6759 KIGALI (Rwanda) Tel : +(250) 08.30.73.34 Fax : +(250) 58.01.00 E-mail: nelcu@nilebasin.org</p>	<p>Jim Sullivan Senior Commercial Officer Tel: +254-20-363-6000 x 6424 Fax: +254-20-363-6065 Email: jim.sullivan@mail.doc.gov</p>

<p>Tunisia, Electricity Distribution Networks Rehabilitation and Restructuring</p>	<p>UA 52.41 million</p>	<p>http://www.afdb.org/fileadmin/uploads/afdb/Documents/Projects-and-Operations/Pages%20de%20Tunisia_-_AR_-_Electricity_Distribution_Networks_Rehabilitation_and_Restructuring_Project%5B1%5D.pdf</p>	<p>The project includes the following components:</p> <p>1-Distribution network construction:</p> <ul style="list-style-type: none"> -Construction of overhead lines: 887 km in MT and 743 km in LT. -Laying of underground lines: 423 km in MT and 63 km in LT. -Construction of transformer stations: 484 MT/LT stations and 3 sub-stations (MT/LT station). <p>2-Strengthening of STEG's technical resources:</p> <ul style="list-style-type: none"> -Specialized maintenance and operating plants. -Emergency equipment: standby generators and mobile cabins. -Measuring tools. <p>3-Project management:</p> <ul style="list-style-type: none"> -Construction plans. -Works inspection and supervision. -Environmental monitoring. 	<p>Approved September 03, 2009</p>	<p>Mr. G. Mbesherusu, Director, OINF. Tel: 216-7110-2034.</p>	<p>Isabel Rioja-Scott Commercial Officer Ph: (216) 71-107-460 Fax: (216) 71-107-090 Email: rioja-scotti@state.gov</p>
<p>Democratic Republic of Congo, Inga Hydro-Power Stations and Kinshasa Distribution Network Rehabilitation and Upgrade (RDPMDP) Project</p>	<p>GPN Project</p>	<p>http://www.afdb.org/pls/portal/docs/PAGE/ADB_ADMIN_PG_DOCUMENTS/PROJECT-RELATED-PROCUREMENT/GPNRDCCENTRALESHYDRO%C3%89L%C3%89CTRIQUE S%2002-08.DOC</p>	<p>The sector goal of the Project is to contribute to improving socio-economic conditions through increased access to electrical power supply. Its specific objectives are to: improve operational efficiency in the electricity sub-sector, boost generation and transmission capacities, meet domestic demand and support regional integration. The Project components are the following: A) Generation; B) Transmission; C) Distribution; D) Capacity Building and Governance; and E) Support to Project Implementation. The Project involves the rehabilitation of 10 out of the 14 plants of the Inga hydro-power complex, the construction of a high voltage line between Inga and Kinshasa and the rehabilitation and extension of the Kinshasa distribution network, including about 50,000 connections.</p>	<p>General Procurement Notice</p>	<p>Société Nationale d'Electricité (SNEL) 2831 Avenue de la Justice Kinshasa/Gombe Kinshasa, République Démocratique du Congo Email :sneldg@ic.cd Danp_k@yahoo.fr</p>	<p>Jim Sullivan Senior Commercial Officer Tel: +254-20-363-6000 x 6424 Fax: +254-20-363-6065 Email: jim.sullivan@mail.doc.gov</p>

<p>Ghana, Energy Development and Access Project</p>	<p>SPN</p>	<p>http://www.afdb.org/fileadmin/uploads/afdb/Documents/Project-related-Procurement/Ghana.pdf</p>	<p>Good and works: Supply and installation of high voltage distribution system in Kumasi (contract No.ECG/GEDAP A8-2/07[ADB]</p>	<p>Service Procurement</p>	<p>The Project Manager, GEDAP, Electricity Company of Ghana Ltd. Project Office (Ring Road West), Third Floor, Room 308 P.O. Box AN 5278, Accra North, Ghana. Fax: +233 21 234041 Tel: +233 21 243343 Email: gedap@ecggh.com</p>	<p>Jim Sullivan Senior Commercial Officer Tel: +254-20-363-6000 x 6424 Fax: +254-20-363-6065 Email: jim.sullivan@mail.doc.gov</p>
<p>Multinational: Burundi/Kenya/Uganda/ RD Congo/ Rwanda, Interconnection of Electric Grids of Nile Equatorial Lakes Countries</p>	<p>GPN Project</p>	<p>http://www.afdb.org/pls/portal/docs/PAGE/ADB_ADMIN_PG_DOCUMENTS/PROJECT-RELATED-</p>	<p>Services: -Works supervision -Updating the feasibility study -Recruitment of an audit office. -Realization of the interconnection system regional utilizing study. -Realization of the public private partnership development study. -Staff training</p> <p>Goods: -Acquisition and installation of electrical material. -Acquisition of vehicles and computer hardware and office automation</p>	<p>General Procurement</p>	<p>Mr. Antoine SENDAMA Coordonnateur Régional de NELSAP B.P. 6759 KIGALI (Rwanda) Tel : +(250) 08.30.73.34 Fax : +(250) 58.01.00 E-mail: nelcu@nilebasin.org</p>	<p>Jim Sullivan Senior Commercial Officer Tel: +254-20-363-6000 x 6424 Fax: +254-20-363-6065 Email: jim.sullivan@mail.doc.gov</p>

<p>Tunisia, Decontamination and Redevelopment Project of electricity handing-out network</p>	<p>SPN</p>	<p>http://www.afdb.org/fileadmin/uploads/afdb/Documents/Project-related-Procurement/AOITunisieSTEG.pdf</p>	<p>Designation Post Quantity (UN) Equipment under envelop métallique a manual control 1 2 CR + 1 CT 15 KV - JDB SF6 15 2 2 CR + 2 CT 15 KV - JDB SF6 5 3 2 CR + 1 CT 15 KV - JDB Air ou SF6 15 4 2 CR + 2 CT 15 KV - JDB Air ou SF6 5 5 2 CR + 1 CT 30 KV - JDB SF6 70 6 2 CR + 2 CT 30 KV - JDB SF6 18 7 3 CR + 1 CT 30 KV - JDB SF6 5 8 2 CR + 1 CT 30 KV - JDB Air ou SF6 70 9 2 CR + 2 CT 30 KV - JDB Air ou SF6 18 10 3 CR + 1 CT 30 KV - JDB Air ou SF6 5 Appareillage sous enveloppe métallique à commande électrique 11 2 CR + 1 CT 15 KV - JDB SF6 6 12 3 CR + 1 CT 30 KV - JDB SF6 12</p>	<p>Pipeline</p>	<p>Société Tunisienne de l'Electricité et du Gaz (STEG) 38, Rue Kémal ATATURK 1080 Tunis – TUNISIE. Bâtiment « G » 3ème étage. Tél. (216) 71 341.311- Poste 4486 Fax : (216)71 349.981/330.174/341.401</p>	<p>Isabel Rioja-Scott Commercial Officer Ph: (216) 71-107-460 Fax: (216) 71-107-090 Email: rioja-scotti@state.gov</p>
<p>Benin, Increased Access to Modern Energy</p>	<p>\$95 million</p>	<p>http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P110075</p>	<p>The project as envisaged has four major components. Its overall financing requirement is US\$114 million, with IDA financing of US\$60 million. Component 1: Transmission Backbone (US\$35 million). This component will help putting in place the necessary tran</p>	<p>Pipeline</p>	<p>Fanny Missfeldt-Ringius Senior Energy Economist Tel: (202) 458-9645 Fax: (202) 614 1337 Email: fmissfeldt@worldbank.org</p>	<p>Steve Morrison Senior Commercial Officer Tel: +221-33-823-4296 x3202 Fax: +221-33-842-9821 Email: steve.morrison@mail.doc.gov</p>

Benin, GEF Energy Efficiency Program	\$46.82 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P115064	This project seeks to improve energy services in urban areas for customers that already have access to electricity in Benin by (i) installing compact fluorescent light bulbs (CFLs) in the market in order to reduce peak demand and energy consumption; (ii)	Pipeline	Rachel McColgan-Arnold Tel: (202) 458 5299 Email: rmccolgan@worldbank.org	Steve Morrison Senior Commercial Officer Tel: +221-33-823-4296 x3202 Fax: +221-33-842-9821 Email: steve.morrison@mail.doc.gov
Botswana, Morupule B Generation and Transmission Project	\$1682 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P112516	The proposed scope includes the Morupule B power station, transmission lines and substations, water supply connections, and technical assistance (TA). The Morupule B power station consists of a 600 MW (4 x 150 MW) coal-fired circulating-fluidized-bed power	Pipeline	Varadarajan Atur Lead Energy Specialist Tel: (202) 473-2305 Fax: (202) 614-1569 Email: vatur@worldbank.org	Craig Allen Senior Commercial Officer Tel: +27-11-788-4800 x4813 Fax: +27-11-268-6100 Email: craig.allen@mail.doc.gov
Burkina Faso, Energy Access Project	\$41.1 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=258644&menuPK=258670&Projectid=P078091	The Burkina Faso - Energy Access Project aims to support Burkina Faso's efforts to increase access to, and use of energy services to improve living conditions in selected rural, peri-urban, and urban areas. The project includes the following components: i	Active: 7/26/2007- 4/30/2013	Koffi Ekouevi Senior Economist Tel: (202) 458-4375 Fax: (202) 473-5123 Email: kekouevi@worldbank.org	Steve Morrison Senior Commercial Officer Tel: +221-33-823-4296 x3202 Fax: +221-33-842-9821 Email: steve.morrison@mail.doc.gov
Burundi, Multisectoral Water and Electricity Infrastructure Project	\$50 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=258644&menuPK=258670&Projectid=P097974	The project will be comprised of three components: (i) the electricity component, which will support urgent investments to rehabilitate the electricity supply system and reduce the supply/demand gap; (ii) the water component, which will support short-term	Active 05/13/2008- 06/30/2013	Ventura Bengoechea Lead Water and Sanitation Specialist Tel: (202) 473-8498 Email: Vbengoechea@worldbank.org	Jim Sullivan Senior Commercial Officer Tel: +254-20-363-6000 x 6424 Fax: +254-20-363-6065 Email: jim.sullivan@mail.doc.gov

Cameroon, Energy Sector Development SIL	\$70 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=258644&menuPK=258670&Projectid=P104456	There are three components to the project. The first component of the project is Rural Energy Fund (REF). This component will help set up a rural energy fund as foreseen under National Energy Plan for Poverty Reduction (PANERP) and the decree establishing	Active: 06/24/2008-12/31/2013	Astrid Manroth Energy Specialist Tel: +237 2220 3815 Fax: +237 2221 0722 Email: amanroth@worldbank.org	Steve Morrison Senior Commercial Officer Tel: +221-33-823-4296 x3202 Fax: +221-33-842-9821 Email: steve.morrison@mail.doc.gov
Cameroon, Environmental and Social Capacity Building for the Energy Sector	\$20 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=258644&menuPK=258670&Projectid=P109588	The project will include the following three components: (i) strengthening the ministry in charge of the environment to fulfill its mandate to define, monitor and control environmental and social obligations of large infrastructure project, in compliance	Active: 06/24/2008-03/31/2014	Yves Andre Prevost Sr Environmental Spec. Tel: (202) 473-2136 Email: Yprevost@worldbank.org	Steve Morrison Senior Commercial Officer Tel: +221-33-823-4296 x3202 Fax: +221-33-842-9821 Email: steve.morrison@mail.doc.gov
Cameroon, Partial Risk Guarantees for Kribi Gas Power Generator	\$225 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P110177	The Kribi gas power project is Cameroon's first IPP and will be operated by Kribi Power Development Corporation (KPDCC), an affiliate of AES Sonel. KPDC will receive electricity production and sales licenses from the electricity regulator ARSEL. The Krib	Pipeline	Astrid Manroth Energy Specialist Tel: +237 2220 3815 Email: amanroth@worldbank.org	Steve Morrison Senior Commercial Officer Tel: +221-33-823-4296 x3202 Fax: +221-33-842-9821 Email: steve.morrison@mail.doc.gov

Central African Republic, Emergency Power response Project	\$8 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P114111	The project development objectives are to partially restore reliable electricity supply to Enerca's customers in Bangui, including essential service providers such as the water company and hospitals, and to improve the financial and operational performance	Pipeline	Mr. Moez Cherif Sr. Energy Economist Tel: (202) 473- 6364 Fax: (202) 473-5123 Email: MCherif@worldbank.org	Jim Sullivan Senior Commercial Officer Tel: +254-20-363-6000 x 6424 Fax: +254-20-363-6065 Email: jim.sullivan@mail.doc.gov
Cote D'Ivoire, Urgent Electricity Rehabilitation Project	\$55 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P112573	The proposed project (as currently configured) will finance: Component 1: Distribution and HV/MV substation materials such as transformers, cables, poles and meters. This equipment will be used to upgrade, expand and restructure the distribution network	Pipeline	Sunil W. Mathrani Senior Energy Specialist Tel: (233) 21 214 198 Fax: (233) 21 227 887 Email: smathrani@worldbank.org	Steve Morrison Senior Commercial Officer Tel: +221-33-823-4296 x3202 Fax: +221-33-842-9821 Email: steve.morrison@mail.doc.gov
Cote D'Ivoire, Economic Governance & Recovery Grant (EGRG) II	\$150 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P112368	The proposed grant would support the Government's efforts to implement governance and efficiency reforms initiated under the first EGRG approved by the Board in April 2008. Specifically, the EGRG II focuses on continuing and deepening policy reforms to i	Pipeline	Richard Antonin Doffonsou Senior Economist Tel: 5331+3418 Email: rdoffonsou@worldbank.org Location: Abidjan, Cote d'Ivoire (IBRD)	Steve Morrison Senior Commercial Officer Tel: +221-33-823-4296 x3202 Fax: +221-33-842-9821 Email: steve.morrison@mail.doc.gov

Democratic Republic of Congo, Growth with Governance in the Mineral Sector	\$50 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P106982	The proposed project is composed of five components. Each contains specific actions and interventions to address the priority issues which have been identified as principal constraints to achieving the development objectives. 1. Maximizing the Contribution	Pipeline	Craig B. Andrews Lead Mining Specialist Tel: (202) 473-4275 Email: Candrews@worldbank.org	Jim Sullivan Senior Commercial Officer Tel: +254-20-363-6000 x 6424 Fax: +254-20-363-6065 Email: jim.sullivan@mail.doc.gov
Egypt, Egyptian Power Transmission Project	\$1.01 billion	http://www.eib.org/projects/pipeline/2008/20080687.htm	Medium-term (2009-2013) multi-scheme investment programme of the Egyptian Electricity Transmission Company to reinforce and extend the national transmission network. The transmission network will be extended with 150km of new dual circuit 500 kV lines, 35	Pipeline	N/A	Amer Kayani Senior Commercial Officer Tel: +20-2-2797-2298 Fax: +20-2-2795-8368 Email: amer.kayani@mail.doc.gov
Egypt, Ain Sokhna Power Projects	\$2.18 billion	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P100047	There are two components to the project. The first component is the Ain Sokhna power plant. The project includes the following: (i) two 650 MW steam turbine generators; (ii) two steam generators (once-through supercritical boilers); (iii) electrical equipment	Active: 01/29/2009-12/31/2015	Anna Bjerde Lead Energy Specialist Tel: (202) 473-3541 Fax: 202-614-4022 Email: Abjerde@worldbank.org	Amer Kayani Senior Commercial Officer Tel: +20-2-2797-2298 Fax: +20-2-2795-8368 Email: amer.kayani@mail.doc.gov

Egypt, Natural Gas Connections Project	\$75 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=256307&menuPK=287190&Projectid=P095392	The project will include two components: (a) Gas Transmission aiming at extending the existing gas transmission system by adding 37 km of pipelines and 4 pressure reduction stations (PRSs) in the Cairo area to provide additional supply points and to improve	Active: 01/24/2008-10/31/2013	Dina El Naggar Tel: (202) 473-3245 Email: delnaggar@worldbank.org	Amer Kayani Senior Commercial Officer Tel: +20-2-2797-2298 Fax: +20-2-2795-8368 Email: amer.kayani@mail.doc.gov
Ethiopia/Nile Basin Initiative: Ethiopia-Sudan Interconnector	\$70.96 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P074011	The Project has two components: (a) construction of a transmission interconnection between the Ethiopian towns of Bahir-Dar and Metema at the Ethiopia/Sudan border, including substation expansion and rehabilitation, thereby linking the Ethiopian system to	Active: 12/20/2007-12/31/2011	Philippe Benoit Lead Energy Specialist Tel: (202) 458 1779 Email: pbenoit@worldbank.org	Jim Sullivan Senior Commercial Officer Tel: +254-20-363-6000 x 6424 Fax: +254-20-363-6065 Email: jim.sullivan@mail.doc.gov
Guinea, Mineral Sector Induced Growth Program	\$15 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P112177	The program is an opportunistic operation that does not involve direct investments into mining activities, but rather will promote the economic activities and linkages that ensure that mining activities will benefit both the local economy and the country	Pipeline	Boubacar Bocoum Senior Mining Specialist Tel: 202-478-1151 Fax: 202-522-0396 Email: bbocoum@worldbank.org	Steve Morrison Senior Commercial Officer Tel: +221-33-823-4296 x3202 Fax: +221-33-842-9821 Email: steve.morrison@mail.doc.gov
Guinea, Electricity Sector Efficiency Improvement Project	\$4.5 million	http://web.worldbank.org/external/projects/main?Projectid=P098742&theSitePK=40941&pagePK=64283627&menuPK=228424&piPK=73230	Implementation of the Project will be structured along the following three components: Component 1: CREST - Distribution efficiency improvement: The efficiency improvement program referred to as the Commercial Reorientation of the Electricity Sector Tool	Active	Herbert Boh Tel: (202) 473-3548 Email: hboh@worldbank.org	Steve Morrison Senior Commercial Officer Tel: +221-33-823-4296 x3202 Fax: +221-33-842-9821 Email: steve.morrison@mail.doc.gov

Kenya, Mombasa-Nairobi Transmission Line	\$290.48 million	http://www.eib.org/projects/pipeline/2007/20070435.htm	Construction of a 450 km long 400 kV double-circuit power transmission line from Mombasa to Nairobi, construction of a 19 km 220 kV double-circuit line in Nairobi area, and expansion of substations in both Nairobi and Mombasa. The project is primarily int	Pipeline	N/A	Jim Sullivan Senior Commercial Officer Tel: +254-20-363-6000 x 6424 Fax: +254-20-363-6065 Email: jim.sullivan@mail.doc.gov
Mali, Energy Support Project	\$75 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P108440	The proposed project (as currently configured) will finance: Component 1: Institutional strengthening and preliminary engineering studies. The energy sector reform experience over the last five years indicates that more work is needed to strengthen the	Pipeline	Koffi Ekouevi Sr Economist, AFTEG Tel: (202) 458-4375 Fax: (202) 473-5123 Email: kekouevi@worldbank.org	Steve Morrison Senior Commercial Officer Tel: +221-33-823-4296 x3202 Fax: +221-33-842-9821 Email: steve.morrison@mail.doc.gov
Mauritius, Removal of Barriers to Energy Efficiency and Energy Conservation in Buildings	\$975 000	http://un.intnet.mu/undp/html/mauritius/energy_env_ongoing_projects.htm#SL31	The overall project goal is to reduce GHG emissions sustainably through a transformation of the building energy efficiency market for existing and new buildings. The project is comprised of 3 components focusing on policy (component 1: building regulatio	Active 2007-2011	Mr. Satyajeet Ramchurn C.Env, Environment Programme Analyst Email: satyajeet.ramchurn@undp.org	Craig Allen Senior Commercial Officer Tel: +27-11-788-4800 x4813 Fax: +27-11-268-6100 Email: craig.allen@mail.doc.gov

Mozambique-Malawi Transmission Interconnection Project	\$109 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P084404	The project will consist of three components: (A) Mozambique-Malawi interconnection which entails construction of the transmission interconnection from the Malawi electricity grid to the Mozambique electricity grid, thereby interconnecting Malawi with the	Active: 07/17/2007-06/30/2013	Wendy E. Hughes Senior Energy Specialist Email: whughes@worldbank.org	Craig Allen Senior Commercial Officer Tel: +27-11-788-4800 x4813 Fax: +27-11-268-6100 Email: craig.allen@mail.doc.gov
Mozambique, Energy Development and Access Project	\$98 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P108444	EDAP will be divided in four (4) main components, namely: • Reinforcement of the Primary Networks and Grid Extension Component: (US \$70.0 million); this component will support: (i) the rehabilitation and reinforcement of the existing primary networks that	Pipeline	Boris E. Utria Sector Leader Tel: 5333+2334 / 258- -2148-2300 Email: Butria@worldbank.org	Craig Allen Senior Commercial Officer Tel: +27-11-788-4800 x4813 Fax: +27-11-268-6100 Email: craig.allen@mail.doc.gov
Multinational: Eastern and Southern Africa Technical Advisory Services APL	\$21 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P107255	There are two proposed Project components: Component 1: Harmonization of Regional Development Plans and Policy Frameworks, and Implementation of SADC Protocols. This component would support activities that improve the scale and/or efficiency of regional	Pipeline	Charles A. Husband Lead Mining Specialist Tel: (202) 473-4232 Email: Chusband@worldbank.org	Craig Allen Senior Commercial Officer Tel: +27-11-788-4800 x4813 Fax: +27-11-268-6100 Email: craig.allen@mail.doc.gov

Nigeria, Management OF PCBs/POPs	\$19 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&projectid=P113173	The preliminary design of the project consists of three components. These are: Component 1: Capacity Building for PCB Management (GEF: US\$ 0.8m counterpart fund; \$1m). This component comprises of the following: Component 1a: Policy, Regulatory and Institu	Pipeline	Africa Eshogba Olojoba Sr. Environmental Spec. Tel: 5331+3425 Email: aolojoba@worldbank.org	Larry Farris Senior Commercial Officer Tel: 234-1-261-0241 Fax: 234-1-261-9856 Email: larry.farris@mail.doc.gov
Nigeria, Energy Infrastructure Project	\$187.5 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&projectid=P106172	The proposed project will assist the Government through a WBG package of risk mitigation instruments, potential debt financing and IDA investments blended with technical assistance and knowledge transfer. An APL with two tranches is proposed as the lend	Pipeline	Prasad V. S. N. Tallapragada Senior Energy Specialist Tel: (202) 458-5600 Fax: (202) 473-5123 Email: ptallapragada@worldbank.org	Larry Farris Senior Commercial Officer Tel: 234-1-261-0241 Fax: 234-1-261-9856 Email: larry.farris@mail.doc.gov
Nigeria, National Energy Development Project	\$5 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&projectid=P093186	This project aims to: a) reduce the emissions of SF6, a Green House Gas (GHG), used in the transmission and distribution system; b) reduce the losses of electricity in numerous clusters of the distribution system, thus improving distribution efficiency an	Active	Mr Prasad V. S. N. Tallapragada/Mr. Karan Kapoor Task Team Leader Tel: (202) 458 5600 Fax: (202) 4735123 Email: ptallapragada@worldbank.org, kcaapor@worldbank.org	Larry Farris Senior Commercial Officer Tel: 234-1-261-0241 Fax: 234-1-261-9856 Email: larry.farris@mail.doc.gov

Rwanda, Demobilization and Reintegration Program, Stage III	\$18.5 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P112712	The Project will include the following components: 1. Demobilization: The program will support the demobilization of up to a maximum of 5,500 former combatants from Armed Groups, including approximately 500 child soldiers; over a period of two years, or	Pipeline	Marcelo Fabre Sr. Social Development Specialist Tel: +1 202 473-8477 Fax: +1 202 473-8185 Email: mfabre@worldbank.org	Jim Sullivan Senior Commercial Officer Tel: +254-20-363-6000 x 6424 Fax: +254-20-363-6065 Email: jim.sullivan@mail.doc.gov
Rwanda, Lake Kivu Methane-to-Power	\$87.8 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P096672	Lake Kivu, located in the western part of Rwanda, is unique in that its deep waters contain an enormous quantity of dissolved methane gas. Methane gas is formed in Lake Kivu from a combination of geological and biological processes. It is estimated that s	Pipeline	Malcolm Cosgrove-Davies Sr Energy Spec. Tel: (202) 473-3121 Email: Mcosgrovedavies@worldbank.org	Jim Sullivan Senior Commercial Officer Tel: +254-20-363-6000 x 6424 Fax: +254-20-363-6065 Email: jim.sullivan@mail.doc.gov

Rwanda, Electricity Access Scale-up and SWAp Development Project	\$70 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&projectid=P111567	The project has three components : (a) Grid rollout - The project will finance MV and LV grid reticulation, distribution grid strengthening and rehabilitation to reach the required transfer capacity to the targeted areas and customer connections includin	Pipeline	Erik Fernstrom Energy Specialist Energy Unit, Africa Region World Bank, Kigali, Rwanda Tel: +250- 591 318 Email: efernstrom@worldbank.org	Jim Sullivan Senior Commercial Officer Tel: +254-20-363-6000 x 6424 Fax: +254-20-363-6065 Email: jim.sullivan@mail.doc.gov
Rwanda, CFL Energy Efficiency Project	\$2.28 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&projectid=P111331	Under the carbon program associated with the Rwanda Electricity Urgent Rehabilitation Project, 800,000 Compact Fluorescent Lamps (CFLs) will be distributed between 2007 and 2010. These are expected to save up to 40 GWh annually over more than 6 years (de	Pipeline	Erik Fernstrom Task Team Leader Boulevard de la Revolution SORAS Building Kigali Rwanda Or	Jim Sullivan Senior Commercial Officer Tel: +254-20-363-6000 x 6424 Fax: +254-20-363-6065 Email: jim.sullivan@mail.doc.gov
Rwanda, Sustainable Energy Development Project (GEF)	\$71.26 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&projectid=P097818	The ongoing UERP project has three components that include (a) Power system reinforcement, consisting of priority investments in new generation capacity as well as network rehabilitation and strengthening; (b) Technical assistance and capacity building, a	Pipeline	Malcolm Cosgrove-Davies Sr. Energy Spec. Tel: (202) 473-3121 Email: Mcosgrovedavies@worldbank.org	Jim Sullivan Senior Commercial Officer Tel: +254-20-363-6000 x 6424 Fax: +254-20-363-6065 Email: jim.sullivan@mail.doc.gov

Senegal, Energy Sector Recovery Development Policy Financing	\$80 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=258644&menuPK=258670&Projectid=P105279	The objective of the Energy Sector Recovery Development Policy Credit is to ensure a sustained and sound long term development of electricity services and supply of petroleum products for Senegal. To achieve this objective, the operation comprises: (a) fi	Active 06/19/2008-06/30/2010	Michel E. Layec Lead Energy Economist Tel: (202) 473-3231 Fax: (202) 473-5123 Email: Mlayec@worldbank.org	Steve Morrison Senior Commercial Officer Tel: +221-33-823-4296 x3202 Fax: +221-33-842-9821 Email: steve.morrison@mail.doc.gov
Senegal, Sustainable and participatory Energy Management - phase 2	\$20 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P108439	The project will have four components. Component I: The sustainable woodfuels supply management component will finance technical assistance, logistical support, and equipment to carry out. Component II: The promotion and diversification of modern household	Pipeline	Awa Seck Economist Tel: (221) 849 50 00/09 Email: afseck@worldbank.org	Steve Morrison Senior Commercial Officer Tel: +221-33-823-4296 x3202 Fax: +221-33-842-9821 Email: steve.morrison@mail.doc.gov

Sierra Leone, Mineral Sector Technical Assistance	\$4 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P099357	The project will unclude the following components: Component A: Increasing Extractive Industries Revenues This component would assist the government of Sierra Leone with preparatory work for mining concessions review and building negotiations capacity bui	Pipeline	Michael Stanley, Sr Mining Engineer, Oil, Gas and Mining Policy Division Tel: 202-473-6165 Fax: 202-522-0396 Email: mstanley@worldbank.org	Steve Morrison Senior Commercial Officer Tel: +221-33-823-4296 x3202 Fax: +221-33-842-9821 Email: steve.morrison@mail.doc.gov
Sierra Leone, Bumbuna Hydroelectric Completion	\$4.5 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P093878	Component A- Hydroelectric Infrastructure The BHP will be a run-of-river hydropower plant consisting of a 88 m high rockfill dam with an asphalted concrete upstream face; a crest-length of 440 meters; a water intake structure; two 'morning glory' spillway	Active: 06/30/2006- 06/30/2014	Paivi Koljionen / Karan Capoor Task Team Leader Tel: 202 473 2344 Fax: 202 473 5147	Steve Morrison Senior Commercial Officer Tel: +221-33-823-4296 x3202 Fax: +221-33-842-9821 Email: steve.morrison@mail.doc.gov
South Africa, Renewable Energy Power Transformation Project	\$6 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=368057&menuPK=368110&Projectid=P073322	The project has 2 components: 1) Renewables-based power generation in South Africa: For renewable energy power generation, the project will assist South Africa in strengthening the organizations and institutions that would help the government meet its ren	Active: 06/28/2007- 11/30/2011	In Washington: Beldina Auma, Tel: 1 (202) 458-7307; Email: baumaowuor@worldbank.org. In Pretoria: Mallory Saleson, Tel: (27-12) 431-3100; Email: msaleson@worldbank.org.	Craig Allen Senior Commercial Officer Tel: +27-11-788-4800 x4813 Fax: +27-11-268-6100 Email: craig.allen@mail.doc.gov

Southern African Power Market Program: Mozambique-Malawi Transmission Interconnection Project	\$109.7 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&projectid=P084404	The Mozambique-Malawi Transmission Interconnection Project (APL-2) development objective is to implement the Mozambique-Malawi Interconnection to: increase access to diversified, reliable, and affordable supplies of energy; and expand Malawi and Mozambique	Active 07/17/2007-06/30/2013	Wendy E. Hughes Senior Energy Specialist Email: whughes@worldbank.org	Craig Allen Senior Commercial Officer Tel: +27-11-788-4800 x4813 Fax: +27-11-268-6100 Email: craig.allen@mail.doc.gov
Tanzania, Backbone Transmission Investment Project	\$400 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&projectid=P111598	The project includes the following components: Component 1: 400 kV Transmission Investments (US\$390 million) It is proposed that this component supports the hard investments related to the backbone transmission line. Three sub-components have been ident	Pipeline	Pankaj Gupta Sr. Financial Analyst Tel: (202) 473-6188 Fax: (202) 614-1188 Email: Pgupta2@worldbank.org	Jim Sullivan Senior Commercial Officer Tel: +254-20-363-6000 x 6424 Fax: +254-20-363-6065 Email: jim.sullivan@mail.doc.gov
Tunisia, CBF Sidi Daoud Wind Farm Project	\$5 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&projectid=P115314	The project consists in the purchase of about 50,000 tCO2e annually of ERs through an Emissions Reduction Purchase Agreement (ERPA) under the Bank-managed Spanish Carbon Fund. The exact amount of ERs eligible for purchase will be subject to further study	Pipeline	Silvia Pariente-David Senior Energy Specialist Tel: 202-473-0663 Email: sparientedavid@worldbank.org	Isabel Rioja-Scott Commercial Officer Ph: (216) 71-107-460 Fax: (216) 71-107-090 Email: rioja-scotti@state.gov

Tunisia, Electricity Distribution Networks Rehabilitation and Restructuring	\$79.66 million	N/A	The project includes the following components: 1-Distribution network construction: -Construction of overhead lines: 887 km in MT and 743 km in LT. -Laying of underground lines: 423 km in MT and 63 km in LT. -Construction of transformer stations: 484 MT	Pipeline	Mr. G. Mbesherusu, Director, OINF. Tel: 216-7110-2034.	Isabel Rioja-Scott Commercial Officer Ph: (216) 71-107-460 Fax: (216) 71-107-090 Email: rioja-scotti@state.gov
Tunisia, Scaling up Energy Efficiency and Renewable Investment Project	\$50 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P104266	The development objective of the proposed project is a reduction of the energy intensity of the Tunisian economy and an increase of the share of renewables in the primary fuel mix. This will be achieved through investment in energy efficiency and in renew	Pipeline	Silvia Pariente-David Sr Energy Spec. Tel: (202) 473-0663 Fax: 202 614 4022 Email: sparientedavid@worldbank.org	Isabel Rioja-Scott Commercial Officer Ph: (216) 71-107-460 Fax: (216) 71-107-090 Email: rioja-scotti@state.gov
Uganda, Energy for Rural Transformation APL-2	\$105 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=40941&menuPK=228424&Projectid=P112334	The project components are: 1. Power distribution and generation, including main grid and independent grid rural renewable energy power generation & energy efficiency. 2. Solar PV systems . 3. Cross-sectoral, energy packages in - health, agriculture, wat	Pipeline	Malcolm Cosgrove-Davies Sr. Energy Spec. Tel: (202) 473-3121 Email: Mcosgrovedavies@worldbank.org	Jim Sullivan Senior Commercial Officer Tel: +254-20-363-6000 x 6424 Fax: +254-20-363-6065 Email: jim.sullivan@mail.doc.gov
Zambia, Increased Access to Electricity	\$71 million	http://web.worldbank.org/external/projects/main?pagePK=64283627&piPK=73230&theSitePK=258644&menuPK=258670&Projectid=P077452	The objective of the Increased Access to Electricity Services Project of Zambia is to increase access to electricity services and improve efficiency and quality of the electricity distribution system in targeted areas. The project has three components: (1	Active 05/20/2008-12/31/2013	Ms Xiaodong Wang Senior Energy Specialist Tel: (202) 473 50 86 Fax: (202) 473 51 23 Email: xwang1@worldbank.org	Craig Allen Senior Commercial Officer Tel: +27-11-788-4800 x4813 Fax: +27-11-268-6100 Email: craig.allen@mail.doc.gov